1900

FLOWERS FROM SEED

S.Y. HAINES & Co.

Growers and Dealers in
FLOWER SEEDS
EXCLUSIVELY.
Minneapolis, Minn.

FORGET-ME-NOT
New Early Flowering
BLOOMS FROM SEEDS
IN 6 TO 8 WEEKS
AFTER SOWING.
Pkt. 50 Seeds 8 cts.

TERMS OF BUSINESS.

EARLY ORDERS. We shall esteem it a favor if our customers will SEND IN THEIR ORDERS AS EARLY AS POSSIBLE; do not wait until the seeds are needed. If however, you should defer your order until late in the season, you can rely upon getting them promptly "BY RETURN MAIL."

WE DELIVER FREE to any post office address in the United States or Canada all seeds priced in this catalogue, and safe arrival guaranteed, EXCEPT Lawn Grass Seed by the peck and bushel; this item alone invariably goes by express, purchaser's expense.

PREMIUM DISCOUNT. We allow purchasers their own choice of 15 cts. worth extra on each 50 cent order or upward—but, PLEASE REMEMBER—your choice of premium must be made when order is sent in, or premium will not be allowed, neither can separate orders, at different times, be added or counted together to secure this 15 cents extra premium.

HOW TO SEND MONEY. Money can be sent safely by Postal Money Order, Express, Registered Letter or New York Draft. If your order amounts to $1.00 or upward always send by one of the above methods, at OUR RISK and EXPENSE. WE RECEIVE POSTAGE STAMPS THE SAME AS CASH, Canadian included. Our banks now refuse to take private checks at par from country banks. The minimum fee they charge on any check is ten cents. On account of this extra charge by the banks for collection, we must insist that our customers add 10 cents extra if money is sent by this method.

WHEN YOU ORDER be careful to sign your Name, Post Office, County and State on each and every letter sent us, write each item of your order on a separate line and carry out the prices, keep a copy of your order to be sure you receive just what you ordered. If we should make a mistake, it's an accident—and if promptly notified, it will be corrected satisfactorily.

UNSIGNED ORDERS.—IMPORTANT. Many orders reach us without name or address. As a rule it is impossible for us to trace the senders, and it is important that customers, when writing about an unsigned order, should state amount of money sent, by what method and a duplicate list of seeds ordered, to aid us in its identification.

FLORISTS who purchase in BULK, will please send for free copy of our WHOLESALE TRADE LIST. It will save you money.

WE DO NOT SELL SEEDS ON COMMISSION, OR SHIP C. O. D.

WE DO NOT SELL PLANTS, BULBS OR VEGETABLE SEEDS.

We do not sell HALF or PART PACKETS. If you wish a smaller quantity than a packet, we suggest that you order our Wild Flower Garden Mixture.

HOW TO GROW FLOWERS FROM SEED.—(Revised Edition.) Sent FREE with every order to amount of 10 cts., if requested.

A FREE Copy of this Catalogue will be sent to every Flower Lover on application.

ALL LETTERS, reach us safely if addressed simply,

S. Y. HAINES & CO., MINNEAPOLIS, MINN.

CHARLOTTE M. HAINES.

By Request of Patrons.

S. Y. HAINES.

WHO OWN, CONTROL AND MANAGE THE ENTIRE BUSINESS OF

S. Y. HAINES & CO.,

THE LARGEST EXCLUSIVELY FLOWER SEED HOUSE IN AMERICA.

SELLING DIRECT TO THE AMATEUR FLOWER GROWER AND PROFESSIONAL FLORIST AT THE LOWEST PRICES CONSISTENT WITH HONEST QUALITY.

THE TIME HAS COME When the Flower Lover should make a Selection of the Varieties wanted for Spring Planting. In presenting our Catalogue for 1900, we wish to direct particular attention to the fact that we offer only the favorite and most popular sorts that can be grown successfully from seed; and which to us, seem to be the most indispensible in the garden or house on account of beauty, fragrance and ease of cultivation. Most of our friends depend upon seeds for the display of flowers in their Summer gardens. Realizing this fact and knowing how great a disappointment failure would bring, we use every possible precaution in securing only the best grades of seeds on special contract from men who make the varieties they furnish, **Special Studies.** Our instructions to our employes, and all points of our business system, have for their aim and object that **our Patrons shall be Well and Justly Served.** Each and Every Order received by us (large or small) shall have Our Best Attention. **Everything we Offer Guaranteed as Represented.**

Boston Block.

Yours truly,

S. Y. HAINES & CO.

105 Boston Block, Minneapolis, Minn.

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New Japanese Aster.

No flower is more popular than the ASTER and few have held so high a place in popular esteem for so many years, and is still growing in favor.

For an autumn show of flowers we have not its equal.

NEW JAPANESE ASTERS.

Entirely distinct and novel. Plants of pyramidal growth, about 18 inches high, bearing on long stems from 40 to 50 flowers, averaging 5 inches across, composed of wavy and twisted needle shaped petals, making the flower free from the stiff and formal appearance usual to asters. The color is a soft flesh pink and rose, the two colors mixed. **Pkt., 50 seeds, 6 cts.**

New... Diamond Asters.

This new race is of the highest merit. The flowers are extremely beautiful and of the greatest perfection, 2 to 2½ inches across, perfectly double, and each petal is distinctly incurved. The flowers are particularly valuable for cutting for bouquets. The plants grow eighteen to twenty inches in height, and the entire plant is a perfect mass of bloom. The colors are rich and varied, ranging from pure white, violet rose, pink, carmine, purple lilac to dark crimson. All colors in best mixture. **Pkt., 100 seeds, 6 cts.**

Miss Mary E. Dana, Athens, O. July 17th, 1899, writes:—I am very much pleased with the seed purchased from you in the spring, especially the Asters.

Fire King Aster.

ASTER, FIRE KING.

The Most Brilliant Aster Ever Introduced

And the nearest approach to scarlet yet obtained, a color previously unknown in this popular flower, which for an autumn show of flowers few others equal. Habit very compact, not more than twelve inches in height, with large, beautifully incurved flowers, and makes a charming companion to **SNOWBALL. Pkt., 100 seeds, 4 cts.**

ASTER, SNOWBALL.

A Most Distinct and Handsome Variety, Equally Valuable for Pot Culture and Cut Flowers.

It is a most profuse bloomer, a single plant often producing as many as twenty-five to thirty *pure snow-white flowers*, globular in form and of extraordinary size. **Pkt., 100 seeds, 4 cts.**

Semple's BRANCHING ASTER.

The plants form strong robust bushes about two feet high, bearing profusely on long strong stems handsome double white Chrysanthemum-like flowers many being over six inches in diameter. The form of the flowers is beautifully shown in the illustration, and as can be seen have none of the stiffness usual to most Asters, making them particularly desirable as cut flowers.

They Come Into Flower Form two or three weeks later than most sorts, filling in the gap between the general run of Asters and Chrysanthemums. **Mixed Colors, Pkt., 100 seeds, 4 cts.**

SEMPLE'S WHITE, Pkt., 100 seeds, 4 cts.
SEMPLE'S PINK, Pkt., 100 seeds, 4 cts.
SEMPLE'S PURPLE, Pkt., 100 seeds, 4 cts.
SEMPLE'S LAVENDER, Pkt., 100 seeds, 4 cts.
SEMPLE'S CRIMSON, Pkt., 100 seeds, 4 cts.

Semple's Branching Aster.

CROWN ASTER.

A very showy variety, the large double flowers having the center pure white, surrounded with petals of distinct, bright colors. The strain we offer is much improved, and we have no hesitancy in recommending it to our patrons as one of the most satisfactory varieties of asters. **Pkt., 100 seeds, 4 cts.**

DWARF QUEEN ASTER.

Very dwarf, bushy plants, growing from ten to twelve inches high branching freely, making a dense compact bush—excellent for pot culture as well as for bedding. The flowers are of **extraordinary size,** perfectly double and resemble the finest Victoria Asters in form. **Pkt., 100 seeds, 4 cts.**

NEW YELLOW ASTER.

The form of the double flower is a perfect ball; the quills are close together and of *the brightest sulphur yellow*, not a mere indication of the color, as in all former productions. The border petals are broad and of a lighter tint, seeming to enclose the flower like an old-fashioned bouquet paper. The flowers are borne upon long, erect stems, excellent for cutting. The plants, twelve to fifteen inches high, are of compact, bushy growth, and most abundant bloomers. **Pkt., 100 seeds, 4 cts.**

JEWEL, or Ball Shaped Asters.

A new and beautiful class of Asters obtained from the well known Pæony Perfection race, similar but somewhat dwarfer in habit than the latter, and with shorter petals, perfectly round flowers. Twenty inches high. All colors mixed. **Pkt., 100 seeds, 6 cts.**

New Yellow Aster.

Aster...

PERFECTION.

One of the most perfect and deservedly one of the most popular of all Asters; very double, large and beautiful flowers, with incurved petals; height, eighteen inches to two feet; nearly thirty distinct colors. Mixed. **Pkt., 150 seeds, 4 cts.**

PERFECTION—Snow white. **Pkt., 100 seeds, 4 cts.**

PERFECTION—Pink ball. **Pkt., 50 seeds, 4 cts.**

PERFECTION—Crimson ball. **Pkt., 50 seeds, 4 cts.**

PERFECTION—Blue shades. **Pkt., 50 seeds, 3 cts.**

Princess Aster.

A most distinct and handsome new sort, equally valuable for pot culture and cut flowers. It is a sport of the "Mignon," which it resembles in habit and size. It is a most profuse bloomer, a single plant often producing as many as *thirty pure white flowers*, resembling in appearance those of the Liliput Dahlias. In form they are semi-spherical and composed of quite short and very thickly set, imbricated petals. All colors mixed. **Pkt., 100 seeds, 6 cts.**

Geo. H. Lybrand, 106 E. Franklin St., Baltimore, Md., August 19th, 1899, writes:—The Multiflora Rose seed I purchased from you are doing well, I have five very fine plants now ready to bloom. Some of your Pansy seed was very marvellous—the finest I ever saw.

Mrs. Jas. Farrell, Clinton, Mich., July 30th, 1899, writes:—Your seeds have given better satisfaction than from any other seed firm.

Princess Aster.

A FLORAL REVIVAL.

Nothing helps more to make home attractive than a generous use of flowers. Everyone can have the use of sufficient ground out of which to provide themselves with a profusion of flowers throughout the summer from seeds at small expense.

Harlequin Aster.

Harlequin Aster.

A striking Aster of great beauty, upright habits and profuse bloomer. This new race produces odd flowers of the most handsome and attractive appearance, and continue in bloom a long time. In the gardens of Paris they are considered the most valuable of all varieties on account of their long duration in bloom and remarkable bright and conspicuous colors. Composed of pure white petals, quaintly interspersed in irregular manner, with deep blue and bright red petals. **Pkt., 100 seeds, 4 cts.**

NEW CHRYSANTHEMUM FLOWERED ASTER...

Plants only ten to twelve inches high, producing large double flowers resembling Chrysanthemums, and valuable on account of profuse late flowering. All colors mixed. **Pkt., 100 seeds, 4 cts.**

ASTER.

NEW VICTORIA.

Magnificent flowers, massive and showy, with regular overlapping petals clear to the center. The flowers measure four inches and over across, and are of rich and varied colors. The plants grow very evenly, pyramidal in form, about eighteen inches high, and carry from twenty-five to forty flowers. Over twenty colors, mixed. **Pkt., 150 seeds, 4 cts.**

VICTORIA—snow white—**Pkt., 100 seeds, 4 cts.**
VICTORIA—bright pink—**Pkt., 100 seeds, 4 cts.**
VICTORIA—dark crimson **Pkt., 100 seeds, 4 cts.**
VICTORIA—blue shades—**Pkt., 100 seeds, 3 cts.**

NOTE. — Victoria is the favorite Aster with all florists.

Aster. New Victoria.

Giant Comet Aster.

Giant Comet Aster.

IMPROVED STRAIN.

The plants of this new variety are perfectly true in character, growing twelve to fifteen inches high and covered with large, double flowers, as shown in the illustration. The flowers measure from 3½ to 4½ inches in diameter, resembling in shape and artistically curved and twisted petals, the finest Chinese Chrysanthemums. Mixed colors. **Pkt., 100 seeds, 6 cts.**

GIANT COMET—white. **Pkt., 100 seeds, 6c.**
GIANT COMET—lilac. **Pkt., 100 seeds, 6c.**
GIANT COMET—dk. blue **Pkt., 100 seeds, 6c.**
GIANT COMET—rose. **Pkt., 100 seeds, 6c.**

ASTERS.

GOOD MIXED.

Many bright colors. **Pkt., 150 seeds, 3 cts.**

ASTERS.

FINEST MIXED.

Of all the best, most brilliant and distinct varieties, such as Victoria, Perfection, Comet, Harlequin, New Queen, etc. For bedding and cut-flowers this mixture is unexcelled, and we guarantee it will give satisfaction. **Pkt., 200 seeds, 5 cts.**

AS A POPULAR FLOWER the Aster is taking front rank with Sweet Peas, Pansies, and Nasturtiums. We offer the choicest selection of the best European and American varieties of superior quality.

ABUTILON. Comparatively few are aware how easily Abutilons (*Flowering Maple*) can be raised from seed, and how beautifully they flower all summer the first season. To get them in bloom early the seed should be started in the house. **Pkt., 20 seeds, 4 cts.**

Alyssum—Little Gem.

ALYSSUM—Little Gem.

These plants are very dwarf, each spreads so as to completely cover a circular space twelve to twenty inches in diameter. They soon become one mass of white, remaining in bloom from spring to fall—being densely studded with the beautiful miniature spikes of deliciously fragrant flowers. **Pkt., 250 seeds, 4 cts.**

ALYSSUM SWEET.

Pure white, free bloomer. **Pkt., 250 seeds, 3 cts.; per ¼ oz., 15 cts.**

ARABIS ALPINA.

The pure white flowers grow so uniform and thickly that it gives the effect of a sheet of snow. The earliest, prettiest, spring flower, having the advantage of braving the greatest drought during summer, and always looking neat. **Pkt., 200 seeds, 3 cts.**

Acroclinium.

ACROCLINIUM EVER-LASTING

One of the most beautiful and valuable of the everlasting flowers, called by some "Pink Daisies." The densely double flowers are faultless, both in shape and color. **Pkt., 60 seeds, 3 cts.**

AGERATUM, IMPERIAL DARK BLUE.

A plant that blossoms continuously all summer in the garden, and makes a pleasing contrast of color with more brilliant varieties. We offer seeds of the new **IMPERIAL DARK BLUE** as best and most showy. **Pkt., 200 seeds, 3 cts.**

AGERATUM, DWARF WHITE.

A new variety, very dwarf and compact, pure white. **Pkt., 200 seeds, 3 cts.**

Ambrosia

A hardy annual with long spiral stems, bearing an abundance of small round, greenish-yellow buds and blossoms which are *exceedingly fragrant.* It is as desirable as the Rose Geranium as a plant with fragrant foliage, and for making up into bouquets and other floral work. Its long, beautiful, fringy spirals of lovely green are unsurpassed. It is one of the easiest plants to grow, and seeds may be sown early in open ground. **Pkt., 300 seeds, 3 cts.**

Crab's-Eye Vine.

(Abrus Precatorius.)

A most beautiful climber, either for pot culture or the open ground in summer; bears clusters of bright yellow flowers, followed by bunches of pods, which when dry, burst open, disclosing brilliant red seeds with black eyes, used for making beads and other ornaments, for which purpose they are exceedingly pretty. **Pkt., 20 seed, 4 cts.**

Antirrhinum, (Queen of the North).

ANTIRRHINUM, Tom Thumb.

SNAPDRAGON.

Very dwarf, growing only eight inches high, thickly studded with beautiful spikes of gay colored flowers, orange, scarlet, rose-white, maroon, striped, etc. **Pkt., 250 seeds, 3 cts.**

ANTIRRHINUM,

New Giant.

Flowers double the size of the older sorts, more closely set on the stems and colors more clear and brilliant. Plants very compact and bushy, growing about twelve inches high. All colors mixed. **Pkt., 200 seeds, 4 cts.**

ANTIRRHINUM,

Queen of the North.

The finest and most beautiful of all **SNAPDRAGONS.** The plants grow into handsome, regular bushes, twelve inches high, covered with large white flowers of a deliciously sweet perfume. Suitable for bedding or pot culture. **Pkt., 200 seeds, 4 cts.**

Anchusa Capensis.

CAPE FORGET-ME-NOT.

A hardy annual of more than ordinary beauty. It grows about two feet high, branching freely and bearing a profusion of the most lovely flowers, similar in all respects to the Forget-me-not, though the blooms are much larger and of finer color. It is always taken for a beautiful, large flowering Forget-me-not, and for bouquets and cut flowers it is indeed superior to it. Its color is a deep, clear, brilliant blue, with a pure white eye; one of the rarest and most lovely shades of that color. It blooms early and continues all summer.

Pkt., 150 seeds, 3 cts.

Angel's Breath or Gypsophila.

Angel's Breath...

An annual that should be in every garden, for it thrives everywhere and furnishes the loviest material for all kinds of bouquets. The tiny little flowers are borne in abundance on long graceful stems which lend a most graceful, light appearance to any bunch of flowers. **Pkt., 300 seeds, 3 cts.**

AQUILEGIA...

(COLUMBINE.)

Hardy perennial, double mixed. **Pkt., 150 seeds, 3 cts.**

BEAN, Scarlet Runner.

A Favorite Old-Fashioned Climber.

One of the very few beans that is both ornamental and useful. It grows rapidly to a height of ten or twelve feet, and is covered from July until heavy frost with clusters of beautiful scarlet flowers.

Pkt., 12 seeds, 3 cts.

Batchelor's Button, Double.

BATCHELOR'S BUTTON, Double.

It has been so perfected that fully eighty per cent of the flowers are double and semi-double; are also increased in size and present many bright colors and distinct markings which have hitherto been unknown in this old-fashioned favorite flower. **Pkt., 100 seeds, 3 cts.**

BATCHELOR'S BUTTON, Single.

Mixed,, including dark and light blue, purple, pink, rose, white, etc. **Pkt., 150 seeds, 3 cts.**

BUTTERFLY FLOWER.

Elegant and very free blooming annuals; of much interest and beauty, and when well grown rival in singularity of colors and markings of the orchids, large flowers spotted with crimson, lilac, purple and yellow, and the petals are cut in a picturesque manner. In pots in the conservatory or house few plants are more attractive; also elegant in a bouquet or vase, and fine for bedding. **Pkt., 200 seeds, 3 cts.**

BEGONIA VERNON.

One of the most satisfactory pot plants for the house; and a popular bedding plant for the garden or lawn. It blooms with the greatest profusion throughout the summer. Flowers a brilliant orange carmine with bright yellow centers, and the foliage waxy and glossy. It is easily raised from seed, and comes absolutely true. Valuable for bedding and general culture. **Pkt., 150 seeds, 4 cts.**

BEGONIA.—Tuberous rooted, single mixed. Seeds saved from finest colors. **Pkt., 100 seeds, 6 cts.**

BEGONIA.—Tuberous rooted, double mixed, from the finest and best colors. **Pkt., 100 seeds, 8 cts.**

BALSAM APPLE.—A beautiful climbing plant with apple-shaped fruits, which, if preserved in alcohol, make a most useful liniment. **Pkt., 15 seeds, 3 cts.**

Begonia, Vernon.

Bird of Paradise.

BIRD OF PARADISE

(POINCIANA GILLESI.)

The color of the flower is a golden yellow, measuring 2½ inches across, and are produced in very large trusses. The most beautiful part of the flower is the large pistils, which are spread out in fan-like form, and are of bright crimson color. The foliage is also highly decorative, reminding one of a very delicate Acacia. If the seeds are started early it will produce blooms in great profusion the first year. **Pkt, 12 seeds, 4c.**

BALLOON VINE.

Remarkable for its inflated membranous capsules, and sometimes called Love-in-a-Puff. The flowers are insignificant, but the plant is a rapid and graceful climber. **Pkt., 25 seeds, 3 cts.**

Defiance Balsam.

(LADY SLIPPER.)

The most perfect in form and largest double flowered Balsam yet developed and by careful growth and selection has attained a standard that will be found hard to improve. **The Mixture,** which we offer, is composed in nearly equal proportions of eight colors. Rose, Rose White Spotted, Pink, Scarlet, White Tinted Violet, White Spotted, Scarlet White, Spotted and Purple; each having been grown separately. **Pkt., 50 seeds, 4 cts.**

BALSAM.—Good Mixed. A splendid strain, good colors and large double flowers; not equal to "Defiance," but gives good satisfaction. **Pkt., 50 seeds, 3 cts.**

Balsam, Defiance.

CHINESE LANTERN PLANT

(PHYSALIS FRANCHETTI.)

The plant produces numerous large, inflated husks, much the shape of Chinese lanterns, at first a beautiful green color, changing to a yellowish hue and then to brightest scarlet. Treated like a tomato, it grows and fruits freely from seed the first season, yet the plants are perennial and may be wintered in the cellar or grown in pots as a window plant. **Pkt., 30 seeds, 4 cts.**

CALLIOPSIS, or Coreopsis Single.

Very handsome and showy plants of the easiest culture; require no care and thrive in any garden. Produce flowers in nearly every shade of yellow, orange, crimson, red, brown. Mixed colors. **Pkt., 250 seeds, 3 cts.**

CALLIOPSIS, New Double.

A handsome double variety, flowers a rich golden yellow color, with wine-maroon spots. **Pkt., 250 seeds, 4 cts.**

COLEUS, Hybridus.

One of the best known and most universally admired ornamental foliage plants, in an endless variety of colors and shadings, indispensable for ribbon and carpet bedding, or as single specimens. Coleus seed germinates easily, and success is as sure as with an ordinary annual. **Pkt., 150 seeds, 4 cts.**

MAMMOTH RAINBOW COLEUS.

The plants reach a height of from 2 to 3 feet; the leaves often measure 10 inches in length and 8 inches in width, heart-shaped and handsomely crimped, toothed and frilled, their color combinations are remarkably rich, comprising all the reds, metallic greens and yellow, in shades from the most delicate to nearly black. **Pkt., 100 seeds, 6 cts.**

Coleus.

Cannas, Crozy's New Dwarf.

Crozy's New Dwarf Cannas.

One of the most popular of bedding plants, while even single specimens are most attractive in the garden. **They will bloom the first year from seed,** if you soak them in very hot water over night; sow singly in small pots as soon as convenient, and grow as rapidly as possible. The roots can be kept in the cellar over winter, and each clump will give six to eight good roots for planting out the following spring **Pkt., 15 seeds, 4c.**

CANNAS,

Tall.

A mixture of all the best tall growing varieties. **Pkt., 15 seeds, 3c.**

CANNAS FROM SEED.

But few people know that these beautiful flowers can be so easily grown from seeds, and *bloom the first summer* if sown before April.

New Centaurea Marguerite,

The Most Fragrant and Longest Keeping Cut Flower.

See back cover page. **Pkt., 75 seeds, 4 cts.**

Canary-Bird Flower.

One of the most beautiful annual climbers, with bright green foliage, delicately cut and very ornamental. The flowers are bright golden-yellow, bearing a fanciful resemblance to birds with expanded wings. Does well as a pot or basket plant for the window or conservatory. **Pkt., 30 seeds, 4 cts.**

CALENDULA,

Queen of Trianon.

Flowers extra large and very double, slightly imbricated, while those of the center are incurved like the petals of the Pæony. Color, bright golden yellow or orange. From seed sown in the open ground it comes into flower early. **Pkt., 150 seeds, 3 cts.**

CALENDULA,

Double White.

Similar to the yellow except in color, which is pure white, and flowers smaller. It is equally as free blooming, and the fine double flowers are very showy. **Pkt., 150 seeds, 3 cts.**

B. H. SCUDDER, Taunton, Mass., Aug. 10th, 1899, writes:—The seeds I had of you last spring all proved satisfactory.

Canary-Bird Flower.

GIANT EXCELSIOR CARNATION...

This is a greatly improved strain of the New Marguerite Carnation; produces fine, fragrant, double flowers in only four months from seed. The plants are dwarf and compact. Produce much larger and more finely double flowers and continue to bloom profusely until the flower buds are destroyed by heavy frosts. **Pkt., 50 seeds, 8 cts.**

Giant Excelsior Carnation.

CARNATIONS.

(Perennial Varieties.)

DOUBLE MIXED—Producing many double flowers of all shades and colors. **Pkt., 75 seeds, 4c.**

EXTRA FINE DOUBLE MIXED—Seeds saved from the finest and choicest German, French, Italian and English stocks. **Pkt., 75 seeds, 6 cts.**

GRENADIN SCARLET—Very early, habit dwarf and compact, brilliant double scarlet flowers. **Pkt., 75 seeds, 6 cts.**

GRENADIN WHITE—Double, early flowering, white. **Pkt., 75 seeds, 6 cts.**

NEW DOUBLE YELLOW—Comes true from seed. **Pkt., 20 seeds, 8 cts.**

GIANT EXCELSIOR CARNATION as illustrated and described above is a selection from the marguerite class of larger and greater doubleness and blooms the first summer from seed.

Marguerite Carnation.

MARGUERITE CARNATIONS.

THIS NEW CLASS OF FRAGRANT MARGUERITE CARNATIONS WILL BLOOM IN ABOUT FOUR MONTHS AFTER SOWING THE SEED.

The flowers are of brilliant colors, ranging through many beautiful shades of reds, pinks, white, variegated, etc., exquisitely sweet and fully eighty per cent perfectly double. The plants succeed alike in the open garden or in pots. Seeds sown early in the year will give an abundance of flowers in July. Sown in May and kept pinched back, you will have fine flowers late in the fall until checked by hard frosts. Sown in the autumn the flowers will be in full bloom early in the spring. Thus, by planting at different seasons, flowers can be had all the year around. **Pkt., 60 seeds, 4 cts.**

Cockscomb, Dwarf Queen.

This is the best dwarf-growing Cockscomb; plants about eight inches high, with well-balanced large heads, ten to twelve inches across. They grow very uniformly and present an unusually solid effect in color, which is a rich, ruby red, of extreme brilliancy. **Pkt., 100 seeds, 3 cts.**

Cockscomb, Ostrich Feather.

This new Feathered Celosia produces very large plumes which are exquisitely curved and curled in exact resemblance of an ostrich feather. The plant grows about three feet high. Most effective ornamental plants for either pot or outdoor planting. **Pkt., 50 seeds, 3 cts.**

Cockscomb, Dwarf Queen.

GIANT EMPRESS CANDYTUFT.

Giant Empress Candytuft.

One of the finest varieties in cultivation. It is intermediate in height, between the old Rocket and the newer Tom Thumb sorts. The plant is of *very branching habit*, and when fully grown are covered with its *pure white flowers*. **Pkt., 200 seeds, 6 cts.**

CANDYTUFT

Snow Queen.

A valuable and distinct species of great beauty. It is an annual variety and grows very rapidly, quickly coming into bloom, remaining in full flower for about three months. It bears but little foliage, and the mass of white produced makes it useful for borders. **Pkt., 200 seeds, 4 cts.**

CANDYTUFT

Mixed, all colors. **Pkt., 250 seeds, 3 cts.; oz., 16c.**

Cobæa Scandens.

Although it does grandly outside, it is also a splendid house climber, and will do well running over windows in the house, and will reward the grower with abundance of beautiful, large bell-shaped flowers, green at first, but rapidly changing to a beautiful deep violet blue. A well established plant will run thirty to forty feet in a season. **Pkt., 15 seeds, 4 cts.**

CALCEOLARIA, Hybrida.

A favorite and universally admired plant, remarkable for their large beautifully spotted blossoms, which are very showy, and from which an almost countless number of hybrids have been raised. They are perennial, are grown in pots in the conservatory, greenhouses and gardens. Mixed colors. **Pkt., 200 seeds, 6 cts.**

CANTERBURY BELLS.

(Campanula.)

Well known popular perennials, producing bell-shaped flowers of many different colors very freely throughout the summer. **SINGLE and DOUBLE Mixed. Pkt., 200 seeds, 3 cts.**

SHADY PLACE... LAWN GRASS.

Special mixture for sowing under trees. **Quart, 40 cts.**

Cobæa Scandens.

COSMOS, Early Flowering.

This **Early Flowering** strain may now be had in **bloom from July to November.** It is such a strong, vigorous grower and its fine, fringe-like foliage is such a pretty back-ground for its lovely spreading flowers of white, pink, crimson or rosy purple that it can hardly be spared from any garden. All colors mixed. **Pkt., 150 seeds, 6 cts.**

Cosmos, Early Flowering.

New COSMOS—The "Klondyke." Magnificent bright yellow flowers, 2½ to 3 inches in diameter. **Pkt., 50 seeds, 6c.**

COSMOS, White Pearl. Large, pure white flowers, very valuable for florists. **Pkt., 100 seeds, 4 cts.**

COSMOS, Pure Pink. Beautiful large flowers of a clear, delicate pink color. **Pkt., 100 seeds, 4 cts.**

COSMOS, RED—Large size, deep rich crimson red. **Pkt., 100 seeds, 4 cts.**

Chrysanthemums.

Chrysanthemum

(FANCY PERENNIAL.)

From the best Incurved Pompone, Japanese, Chinese and Anemone—flowered varieties. Seeds sown in the hot-bed in February or March, or even in April, will give plants that will bloom in August or September, and cannot fail, with proper care, to give magnificent flowers in a wonderful variety of colors and forms.
Pkt., 75 seeds, 6 cts.

Chrysanthemum...

(FRENCH MARGUERITES.)

Annual varieties much grown for cut flowers. The plants grow twelve to eighteen inches high and produce on long stems beautiful large flowers of many bright colors. **Pkt., 150 seeds, 3 cts.**

Chrysanthemum...

(INODORUM PLENISSIMUM.)

Although a perennial, it flowers abundantly the first year from seed, each plant producing hundreds of beautiful, perfectly double, snow-white flowers, *unsurpassed for bouquets.* **Pkt., 100 seeds, 3 cts.**

Cineraria.

Cineraria...

HYBRIDA.

One of the most popular house plants.

The rich and vivid colors range through all shades of light and bright blue to royal plum-purple, and from shining crimson to deep maroon. Most of the varieties have a well defined white eye, while the flowers are sharply margined with some high contrasting color. The secret of growing well is to grow fast, never allowing them to receive a check, either from being pot bound, dryness of root, or attack of insects; the cooler they are kept the better. The plants grow about as broad as they are high—averaging fifteen inches—perfectly circular in shape, and covered with brilliant blossoms. **Pkt., 100 seeds, 6 cts.**

CYCLAMEN, Persicum

Well known bulbous-rooted plants, universal favorites as pot plants for winter and spring blooming, producing handsome red and white flowers, with beautiful variegated foliage, in different shades of green. The seed should be sown in the spring and by autumn will produce a bulb which will blossom the following spring. Mixed. **Pkt., 25 seeds, 4 cts.**

Cyclamen Giganteum.

Flowers of extraordinary size and of great substance. The leaves are proportionately large and beautifully marked. **Pkt., 25 seeds, 6 cts.**

CYPRESS VINE.

A most beautiful vine with delicate fern-like foliage and beautiful star-shaped rose, scarlet and white flowers. Seed very slow to start growth. All colors mixed. **Pkt., 75 seeds, 3 cts.**

Cyclamen, Persicum.

HOW TO GROW FLOWERS FROM SEED. (Revised Edition.)

Sent FREE with every order to amount of Ten Cents, if requested.

Didiscus Cœruleus.

DIDISCUS CŒRULEUS

A beautiful and interesting annual which seems to have been lost sight of in the last few years. It blooms most profusely from July till November, plants grow about eighteen inches high and have as many as fifty flowers open at one time of an exquisite pale lavender color. **Pkt., 100 seeds, 6 cts.**

DOLICHOS. HYACINTH BEAN

This beautiful annual climber should have a place in every flower garden. It is of very rapid growth. **Pkt., 40 seeds, 3 cts.**

DELPHINIUM. LARKSPUR.

Well known annuals of great beauty and remarkable for the richness of their colors, and for large gardens is invaluable. Mixed. **Pkt., 150 seeds, 3 cts.**

LAWN GRASS SEED

THAT WILL GROW. See Page 32.

DATURA CORNUCOPIA—"Horn of Plenty."

The flowers are trumpet-shaped, measuring eight to ten inches in length and five to seven inches across the mouth, and form *three distinct flowers growing each within the other*, the mouth of corolla is a most delicate white, beautifully marbled with royal purple. A single plant gives from 200 to 300 fragrant blooms during the season, followed by a large thorny seed-vessel which adds to its beauty; is of the easiest culture. **Pkt., 20 seeds, 4 cts.**

Datura Cornucopia.

DATURA, or Trumpet Flower.—Mixed.

They bloom freely from seed sown in the open ground the first season, and the roots can be taken up and kept over winter. **Pkt., 25 seeds, 3 cts.**

Dahlia, Double.

DAHLIA, Double.

Everyone knows and admires the Double Dahlia, but comparatively few are aware that it can be grown so easily from seed, and flowers so beautifully the first season, that the purchase of a bulb is a needless expense. *Choice mixed.*

Pkt., 50 soods, 4 cts.

DAHLIA, Double.

EXTRA FINE MIXED.

This mixture contains all the best strains of Double Flowering varieties in Europe such as Show, Pompone, Liliput and Cactus varieties.

Pkt., 50 soods, 8 cts.

DAHLIA, Single.

The extra large single flowers, quite four inches in diameter, comprise a wonderful variety of colors, beautifully striped, flaked, mottled and dotted in a grotesque and charming manner. **Pkt., 50 seeds, 3 cts.**

Snowball Daisy.

New Snowball Daisy.

A beautiful white flowered variety having very long stems with large double flowers, about eighty per cent of which are extremely double. **Pkt., 150 seeds, 4 cts.**

The Blue Daisy.

(Agathea Cœlestis.)

The flower is the very counterpart of the Paris Daisy, which is sky blue, with a blue disc. It makes a very pretty object for summer decoration in the flower garden, of easy growth, and the plant may be had in flower all the year round. It is allied to Cineraria, and requires about the same treatment. A fine winter bloomer. **Pkt., 150 seeds, 4 cts.**

Double Daisy.

MIXED.

Daisies are easily grown from spring sown seed and come into flower in a very short time. The flowers are white, pink, red and variegated. *Not all will come double from seed.* Finest mixed.
Pkt , 100 seeds, 3 cts.

New Dwarf Hybrid Pinks...

This beautiful new strain of Fringed Pinks differs from the popular *Dianthus laciniatus* not only in the dwarfer, more compact growth of the plants, but also in the greater brilliancy of the large, single flowers. The flowers, varying in many shades from white to deep rose and red, are all tinged more or less with a *rich salmon scarlet* and are distinguished by a dark ring around the center. Blooming freely the first season.
Pkt., 100 seeds, 4 cts.

Dianthus, Plumarius.

(Pheasant's-Eye Pink.)

The old-fashined Grass Pink; perfectly hardy. Its use either as a cemetery or garden flower is always satisfactory.
Pkt., 150 seeds, 3 cts.

New Dwarf Hybrid Pinks.

Dianthus, (Chinese Pinks.)

DIANTHUS, or Chinese Pinks.

FINEST MIXED.

One of the most useful and desirable plants, and for beauty and variety of colors and markings cannot be surpassed, ranging from pure white to the most delicate pink and glowing deep crimson. A bed of these in a flower garden will make a grand display at small cost. The mixture we offer includes, beside the standard sorts, all the new and brightest colors in spotted, stripes and handsomely fringed varieties of late introduction, both single and double. **Pkt., 150 seeds, 4 cts.**

DIANTHUS, or Chinese Pinks.

GOOD MIXED.

Many distinct and beautiful marked varieties. **Pkt., 150 seeds, 3 cts.**

Eschscholtzia, California Poppy.

Hardy annual, growing about one foot high, rich yellow flowers, fully as valuable as the common poppy for garden ornamentation, and as easily grown. **Pkt., 250 seeds, 3 cts.**

FUCHSIA.

DOUBLE AND SINGLE MIXED.

Fuchsias are as easily grown from seed as from cuttings, and from seed many new varieties are obtained. They will flower freely the first year in the open ground, while the plants can be taken in the house in winter where they will flower still more freely. **Pkt., 25 seeds, 6 cts.**

FEVERFEW DOUBLE.

A fine, old-fashioned bedding plant; also suitable for pot culture. It grows about 18 inches high, with numerous branching flower-stems, and are literally covered with very double, pure white flowers an inch in diameter. The great profusion of fine flowers with long, slender stems, makes it valuable to grow for cut-flowers and as desirable as a good Aster. Blooms until frost. **Pkt., 250 seeds, 3 cts.**

FORGET-ME-NOT, "Victoria."

Of stout and bushy habit of growth, bearing umbels of large, bright, azure-blue flowers with central double blooms. This beautiful Forget-me-not is the best for carpet bedding, edgings and masses, and for growing in pots. **Pkt., 150 seeds, 4 cts.**

FORGET-ME-NOT, New Early Flowering,

(SEE FRONT COVER.)

Packet, 50 seeds, 8 cts.

Fuchsia.

Gloxinia.

GLOXINIA.

The Gloxinia is a grand flower and makes a lovely pot plant as easily grown and cared for as many of the common flowers. The handsome bell-shaped flowers embrace a great variety of the richest and most beautiful colors, ranging from pure white to dark, blood-red, pink, blush, lavender, indigo-blue, marbled and spotted. They will bloom in four to five months from time seed is sown. **Pkt., 50 seeds, 6 cts.**

GAILLARDIA, New Double

Large double flowers, valuable for cutting. The colors embrace sulphur, golden-yellow, orange, amaranth and claret. **Pkt., 150 seeds, 4 cts.**

GOLDEN BALL.

Dwarf growing plants, extensively used for ribbon and carpet bedding. Although it is a hardy perennial they are usually grown as annuals, hence one or more sowings should be made every spring. **Pkt., 250 seeds, 3 cts.**

GODETIA.

Of hardy annuals none are more beautiful than these; they are of a dwarf habit of growth, the flowers are of handsome shape, in the most brilliant as well as delicate colors and are produced in marvelous profusion. Of easiest culture; a child can grow them. **Pkt., 250 seeds, 3 cts.**

GIANT SPIDER PLANT.

A splendid honey plant. A robust grower and a perpetual bloomer. The flowers are very showy, with long, slender stamens, single petals measuring an inch across and of bright rose color. Seeds grow freely if sown in open ground. **Pkt., 150 seeds, 3 cts.**

GOURDS, Ornamental.

Tender, annual climbers, with curiously shaped fruit in various colors. **Pkt., 30 seeds, 3 cts.**

MRS. M. E. GREEN, Angelica, N. Y., writes:—Your seeds are reliable and cannot be excelled.

Golden Ball.

HOLLYHOCK

PRIZE DOUBLE.

The perfect doubleness of the magnificent, large flower will please the most critical. All the best colors from deep yellow, red rose, light buff, carmine scarlet, flesh color, creamy white tinted with rose, purple, yellow on dark ground, crimson flaked with salmon, cherry red, cream on violet ground, lilac on brown ground, dark crimson to pure white, also black. If sown early in March or April the plants will bloom the first year. All colors mixed. **Pkt., 60 seeds, 4 cts.**

DOUBLE ALLEGHENY HOLLYHOCKS.

Of many rich colors, the grand double flowers of this new strain are remarkable for their extra large size, novel forms, and graceful arrangement upon the stems. **Pkt., 50 seeds, 6 cts.**

HUMULUS JAPONICUS

JAPANESE HOP.

One of the most rapid climbers grown, seed can be sown in the open ground in spring and it will attain enormous dimensions very quickly. The foliage is luxuriant and it is one of the best plants for covering verandas and trellises. Heat, drouth and insects do not trouble it. **Pkt., 60 seeds, 4 cts.**

HELICHRYSUM.

A very popular everlasting, large, full double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Handsome bouquets may be formed of them for winter, if blossoms are gathered when on the point of expanding. **Pkt., 150 seeds, 3 cts.**

Helianthus, Sunflower

GLOBOSUS FISTULOSUS.

The best and most effective of all annual sunflowers; flowers immense, from 12 to 15 inches in diameter, globular and extremely double. For a background to a lawn or to hide unsightly places it is especially adapted. **Pkt., 50 seeds, 3 cts.**

Humulus Japonicus.

Heliotrope.

HELIOTROPE.

Heliotrope is a universal favorite on account of its delightful fragrance and duration of bloom, flowering equally well as bedding plants in summer, or as pot plants in the house during the winter. Seed sown in the spring makes fine plants for bedding out, and are as easily grown as Verbenas. **Pkt., 100 seeds, 3 cts.**

New Giant Heliotrope.

Flower-heads of grand size and rare beauty. Colors from pure white through all shades of violet and blue. **Pkt., 50 seeds, 6 cts.**

ICE PLANT.

A handsome and curious plant, for hanging baskets, rock work and vases. **Pkt., 200 seeds, 3c.**

LANTANA...

Well-known shrubby plants, with clusters of verbena-like flowers, and producing their pink, yellow, orange and white heads in great abundance. They have an agreeable aromatic perfume. The seed should be sown in a hot-bed, or in boxes of light soil in a warm, sunny window, in March or April, and the young plants grown in pots until the weather is quite warm and the trees out in full leaf, when they may be transplanted to the flower beds, setting them eighteen inches to two feet apart each way. Finest mixed. **Pkt., 40 seeds, 4 cts.**

Lantana.

LATHYRUS, Perennial Peas

These attractive climbers are entirely hardy, springing up from the roots early in the spring. Commence to bloom early and continue to flower throughout the season. Seed should be planted quite early in the spring, about one inch deep in rich, moist soil. They are rather slow in starting to grow, but in good soil will flower the first summer from seed. The second year they will grow more rapidly, coming into bloom early and reaching a height of eight to ten feet if suitable support is provided. The flowers are quite similar to Sweet Peas, but are borne in large close heads or clusters and have no fragrance. **Pkt., 30 seeds, 3 cts.**

Lavender, Sweet.

LAVENDER, Old-Fashioned Sweet.

A well-known, sweet-scented, hardy perennial, bearing long spikes of blue flowers. **Pkt., 150 seeds, 3 cts.**

LINARIA, Kenilworth Ivy.

A very pretty and well known hardy perennial trailing plant, for covering rock work, and very useful for hanging baskets. The flowers are small but pretty, and for a drooping plant nothing can be better as it is easily grown from seed. **Pkt., 150 seeds, 3 cts**

LOBELIA, Star of Ischl.

Of very dwarf, erect growth, forming dense balls of charming azure blue flowers, exceedingly ornamental for vases or hanging baskets and rockeries, blooming from June to November, while for border cultivation they are equally effective. **Pkt., 300 seeds, 3 cts.**

MIGNONETTE,

MACHET. (True).

It is of dwarf and vigorous growth, with massive spikes of deliciously scented red flowers. **Pkt., 150 seeds, 3 cts.**

MIGNONETTE,

GOLDEN QUEEN.

Very fine variety, with flowers of golden hue and deliciously fragrant. **Pkt., 200 seeds, 3 cts.**

MIGNONETTE, Sweet.

(RESEDA ODORATA.)

A favorite on account of its fragrance. **Pkt., 250 seeds, 3 cts.; oz., 6 cts.**

Mignonette, Machet.

Imperial Japanese Morning Glory.

IMPERIAL JAPANESE MORNING GLORIES.

The Surpassing Charm of these Imperial Japanese Morning Glories lies in the Entrancing Beauty and Gigantic Size of the Flowers.

They measure from four to six inches across, and their great substance causes them to remain open much longer than ordinary Morning Glories. The colors of the flowers, shadings and markings are limitless, and are really wonders of nature, of such incomparable beauty that descriptions are inadequate.

The seed we offer is American, grown from selected Japanese stock, and embrace plain singles (which are really the handsomest), semi-doubles, quilled and frilled, crimped and scalloped, and with every hue and color, except yellow, and is superior to any other stock offered, and we *guarantee* it will give satisfaction. **Pkt., Single and Double Mixed, 100 seeds, 4 cts.; oz., 15 cts.**

Tall Morning Glories. **Fine Mixed.** A great variety of colors of the popular old-fashioned Morning Glory. **Pkt., 100 seeds, 3 cts.; oz., 7 cts.**

MOUNTAIN ROSE.

(Antigonon Leptopsus.)

One of the most beautiful, as well as one of the rarest, *hardy climbers* in existence. It is absolutely hardy and, once planted, is practically everlasting. Produces immense clusters of deep carmine flowers with deep green foliage, freely furnished with long tendrils that attach themselves firmly to stone, brick or wooded walls. It grows with a great rapidity, and soon covers a large area, and is adapted to any soil or location. **Pkt., 12 seeds, 4 cts.**

Mountain Rose.

MARVEL OF PERU.

(Four O'clock.)

One of the most brilliant and showy plants that can be grown with little or no trouble. **Pkt., 30 seeds, 3 cts.**

Mimulus, Monkey Flower.

MIMULUS, Monkey Flower.

Tender-looking plants, with singularly shaped and brilliantly colored flowers, blotched and spotted in every conceivable manner. Excellent for baskets or vases, while they thrive well in the open garden. Fine hybrid mixed. **Pkt., 150 seeds, 3 cts.**

MARIGOLD, the Eldorado

The flowers are from three to four inches in diameter, imbricated and perfectly double. They embrace four shades of color—the lightest primrose, lemon, golden yellow and deep orange. **Pkt., 150 seeds, 3 cts.**

MARIGOLD, French Mixed.

A class of showy and extremely effective plants, with fine double flowers of rich and beautiful colors. **Pkt., 150 seeds, 3 cts.**

New Climbing Nasturtiums...

Madame Gunther's Hybrids.

A new section obtained by artificial hybridizing, and distinguished by dark colored foliage and flowers of a richness and variety of coloring not to be found in any of the different classes of Nasturtiums hitherto grown. Colors in these new hybrids include various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped and margined. **Pkt., 25 seeds, 4 cts.; oz., 12 cts.; ¼ lb., 40 cts.**

New Climbing Nasturtiums.

TALL NASTURTIUMS, BEST MIXED.

A special mixture of the Tall or Climbing Nasturtiums from the best named and brightest colored only, including the New Tall Chameleon. **Pkt., 35 seeds, 4 cts.; oz., 10 cts.; ¼ lb., 30 cts.**

TALL NASTURTIUMS, GOOD MIXED.

Free bloomer and many bright colors. **Pkt., 25 seeds, 3 cts.; oz., 6 cts.; ¼ lb., 20c.**

Nasturtium, Dwarf Mixed.

Nasturtiums...

DWARF, BEST MIXED.

The best ever produced and not surpassed for gorgeousness of colors and brilliancy of effect, embracing every known good sort, including Aurora, Empress of India, Lady Bird, King Theodore, Pearl White, Ruby King, New Brilliant, Yellow and Spotted King. In Dwarf Nasturtiums our special mixed is the best that money can buy; the price may appear high for this strain, but it is made up especially for critical buyers that have the money to spend for *the best only*. Dwarf Nasturtiums now rank with Sweet Peas and Pansies as a favorite and fashionable flower. **Pkt., 30 seeds, 4 cts.; oz., 12 cts.; ¼ lb., 40 cts.**

DWARF NASTURTIUMS, GOOD MIXED.

The same grade as is usually sold, and very fine. **Pkt., 25 seeds, 3 cts.; oz., 10 cts.; ¼ lb., 30 cts.**

NICOTIANA AFFINIS.

When its large, pure white flowers are fully expanded in the evening and early morning, it has a most striking effect, and so fragrant that a small bed will perfume the whole surrounding atmosphere. If the plants are taken up in the fall, cut back, and potted, they will bloom freely all winter in the house. **Pkt., 150 seeds, 3 cts.**

ORNAMENTAL GRASSES.

All the annual varieties mixed, many of them being really handsome in growth, and all of them desirable for winter bouquets, if cut while green and dried in the shade. **Large Pkt., 3 cts.**

OXALIS.

It is not generally known that these annual varieties of Oxalis are fully equal for edgings to the variety grown from bulbs. Mixed colors. **Pkt., 150 seeds, 3 cts.**

Pansy, Giant Yellow Prince.

Giant Yellow Prince Pansy.

The color is pure golden yellow, shaded canary, sometimes with the three lower petals marked with purplish, or red blotches and hair lines. It is impossible to reproduce by means of the printer's art the grand depth of brilliant color presented by this beautiful Pansy when well grown. **Pkt., 100 seeds, 6 cts.**

Giant White Spotted Pansy

The flowers are very large, pure white, with a violet blotch on the three lower petals, of good form and substance. This is the second season we have been able to offer this fine strain separate. **Pkt., 100 seeds, 6 cts.**

EMPEROR WILLIAM PANSY.

The finest blue variety. The flowers are the *true* splendid ultra-marine blue color, with well defined purple-violet eye. **Pkt., 100 seeds, 4 cts.**

SWEET SCENTED PANSY.

The Perfume of the Violet. The Beauty of the Pansy.

This new class is the result of crossing the Pansy (*viola tricolor*) with the Sweet Violet (*viola cornuta*); the resulting hybrids, in addition to retaining the delightful Violet perfume, produce the most beautiful Pansy-like blossoms, 2 to 2½ inches across, of great substance and of an endless variety of colors. Mixed seeds. **Pkt., 100 seeds, 4 cts.**

Emperor William Pansy.

Mammoth Butterfly Pansy.

Mammoth Butterfly Pansies.

A very distinct strain; the flowers are very large, of good form and substance and produced freely. In coloring they are varied, seldom two alike in a hundred plants. They are mottled and spotted, streaked, tigered and splashed, while the colors are mainly those rich wine-reds, chocolate, velvety red-brown, lavender, violet and purple shades which are only found in a Pansy blossom. **Pkt., 100 seeds, 6 cts.**

Emperor Frederick Pansy.

Velvety brown, shaded into a narrow band of deep golden yellow, which borders each petal. **Pkt., 100 seeds, 4 cts.**

New Giant Fancy Pansy.

Remarkable for the extra large size of the flowers, which, however, are not so circular in form as the "Imperial German" or "Royal Show." **Pkt., 100 seeds, 6 cts.**

Peacock Pansy.

A beautiful variety of ultramarine blue in the upper petals of the flower, edged with a thin white line, within which is a space of purplish-crimson, passing into a rich central blotch of deep blue, shading to black, named "Peacock" because the blending colors resemble the feathers of a peacock. **Pkt., 100 seeds, 4c.**

Pansy—Giant Fancy.

Pansy—Black Prince.

Black Prince Pansy.

A distinct pansy of sterling merit. The rich glossy black has a peculiarly soft, velvety appearance, the magnificent large flowers are of fine circular form and carried upright well above the foliage; the plants are of very compact, bushy habit, and flower so profusely that a bed of the Black Prince makes a sight not often equalled. **Pkt., 100 seeds, 4 cts.**

Snow Queen Pansy.

Pure satiny white with yellow dot in center of flower, sometimes marked near center with faint blue or purple lines; altogether the least picturesque of any of the different classes of Pansies; it is very highly prized by a great many pansy lovers for just that reason. **Pkt., 100 seeds, 4 cts.**

Meteor Pansy.

Color bright canary yellow; the three lower petals are variously spotted with mahogany-brown to dark purple, narrowly margined with gold or silver. **Pkt., 100 seeds, 4 cts.**

New Red Mixed Pansy.

The most brilliant Pansy mixture ever offered, made up from a collection of all the best red and fiery shades which have been produced up to date by the expert Pansy growers of Europe and America. If you want *red pansies* try this mixture. **Pkt., 100 seeds, 4c.**

New Imperial Mixed Pansy.

This mixture embraces seeds of over fifty colors and markings, and is *guaranteed* to equal any strain offered as Imperial German. **Pkt., 100 seeds, 4 cts.**

Fire King Pansy.

This novelty comes almost absolutely true, scarcely a plant bearing flowers at variance from the type, which is very distinct and striking. The three lower petals each have a large blotch of deep brown-red or magenta margined with yellow, while the upper petals are of a bright reddish brown, of a *real fiery shade*, warranting the name FIRE KING. **Pkt., 100 seeds, 4 cts.**

Pansy—New Red Shades.

Types of Improved Royal Show Pansy.

Improved Royal Show Pansy.

Without question the finest strain in existence, selected separate colors from best German, French, English and American growers, including all the new shades and markings introduced to the present time from flowers of the largest size and most perfect shape—such as ENGLISH SHOW, IMPROVED LARGE FLOWERED FRENCH, CASSIER'S GIANT, BUGNOT'S LARGEST FLOWERED, PARISIAN LARGEST SPOTTED, HORTENSIA RED shades, COQUETTE DE POISSY, ODIER PRIZE, PRESIDENT CARNOT, VICTORIA, STRIPED and MOTTLED FANCY, GIANT TRIMARDEAU, and over 50 other strains and markings, mixed and blended by ourselves. We are the introducers of the original strain of ROYAL SHOW PANSY, and have spared no expense to secure every known good variety worth growing in this—our improved strain. It contains all the odd, curious and unique Pansies of every imaginable color, with blossoms three to four inches in diameter. Pansies are the most popular and fashionable of all flowers, and everyone should grow a liberal supply, sowing the seed by March if possible, or before, and we guarantee you will have the finest bed of Pansies in your neighborhood. **Pkt., 100 seeds, 8 cts. Trade packet of 1000 seeds, 65 cts.**

NOTICE. **We regret that we are unable to give the Prize Winners of IMPROVED ROYAL SHOW PANSY for 1899, as we are compelled to go to press with our Catalogue before the contest closed—November 1st. The full report of awards will be sent FREE to any of our patrons who so request.**

The... Dewey Pansy.

Flowers of the Giant class, of fine form and rich velvety texture, and the color of a beautiful, rich deep red, often running to scarlet, with blotches and streaks of deeper purplish maroon and shadings of white or yellow. **Pkt., 100 seeds, 8 cts.**

PANSY, Giant "Freya."

Color rich deep purple-violet with a broad white margin which shows just as distinctly on the back of the petals and this peculiarity gives a bed of these a very unique and rich appearance not obtained by any other sort. **Pkt., 100 seeds, 6 cts.**

PANSY, Good Mixed.

Fine for bedding, many rich colors. **Pkt., 150 seeds, 3 cts.; ¼ oz., 25 cts.**

Petunia Giant.

PETUNIA GIANT. LARGE FLOWERING, MIXED.

The largest flowering and richest colored variety in cultivation. Single flowers frequently measure over five inches in diameter, ruffled or fringed on the edges and beautifully veined, with various shades of purple, rose, lavender, yellow, crimson, pink, pure white, &c. One of the chief points of excellence is the deep throat and the diversity of veinings in the throat. **Pkt., 100 seeds, 6 cts.**

FANCY FRINGED DOUBLE PETUNIAS.

They embrace a wide range of colors, including delicate mauve, porcelain-blue, white, garnet and deep velvet shades, and will produce from twenty-five to forty per cent of double flowering plants, and the blossoms that come single will be of the grandiflora type. **Pkt., 50 seeds, 8 cts.**

PETUNIA, Lady of the Lake.

Some magnificent double, pure white, beautifully fringed, can be obtained from this strain. Produces about twenty to thirty per cent of double flowers. **Pkt., 40 seeds, 12 cts.**

PETUNIA, New Star.

An exquisite variety either for the garden or pot culture, each flower having distinct white, star-like stripes, on rich purplish-red ground. **Pkt., 100 seeds, 3 cts.**

PETUNIA, Hybrida, Good Mixed.

Many colors and a good bedding variety. **Pkt., 150 seeds, 3 cts.**

PETUNIA

"Snowball."

For an everblooming white flower, suitable for beds and borders, we think this new Petunia has few equals. Our illustration, which is a reproduction from a photograph, shows its dwarf, bushy habit and also its abundance of bloom. The flowers are purest snow-white, of good shape and size, sweet scented and lasting. This plant is eminently adapted to our climate, on account of its heat resisting qualities. We recommend it. **Pkt., 100 seeds, 4 cts.**

Petunia "Snowball."

Phlox, Hortensia Flowered.

Phlox Drummondii.

HORTENSIA FLOWERED.

This is undoubtedly one of the handsomest species of the Phlox family. The flowers are borne in large umbels, just like a Hydrangea. **Pkt., 150 seeds, 4 cts.**

Phlox Drummondii.

LARGE FLOWERING MIXED.

Their long duration in bloom, combined with their almost unequaled richness of color, renders them of invaluable service in the flower garden. The color ranges in every conceivable shade; producing flowers twice the size of common Phlox. **Pkt., 200 seeds, 4 cents.**

Phlox Drummondii.

FINE MIXED.

Invaluable for bedding and cut flowers; an excellent strain. **Pkt., 150 seeds, 3 cts.**

PHLOX, Double Flowering.

A very desirable class. Flowers are double and semi-double, and last much longer than those of the single Phlox. The white is especially valuable as a cut flower. All colors mixed. **Pkt., 100 seeds, 4 cts.**

PHLOXES, "Starred and Fringed."

In the *Fringed Flowers* the petals are partly fimbriate and partly three-toothed, all distinctly bordered with white, which, together with the bright eye of the center, contrasts with the magnificent velvety colors, in more than twenty distinct shades. In the *Starred Phloxes* the pointed central teeth of the petals are five or six times as large as the lateral ones, and project beyond them like little spines, giving the flowers a distinctly marked, regular, *star-like form.* **Pkt., 150 seeds, 4 cts.**

PHLOX, Perennial.

The varieties of the perennial Phlox are among the choicest of our flowers for bedding and border plants. They are hardy and need no protection. **Pkt., 50 seeds, 4 cts.**

Phlox, Double.

Phacelia Campanularia.

A lovely annual, which, when sown in the open ground, May first, will commence blooming the first of June, and continue all summer in great profusion. The blossoms are of a most lovely shade of blue, cup-shaped, erect. It will please all who see it. **Pkt., 100 seeds, 4 cts.**

Phacelia Campanularia.

PENSTEMON.

Among popular and hardy plants few surpass Penstemon for their useful and ornamental character. They commence to bloom in June and continue until late in Fall. They are very attractive and indispensable for beds, borders and cut flowers. The flowers are half pendant, bell-shaped and marked and marbled in beautiful bright shades. They should be planted in rich, open soil, and protected during Winter. Blooms profusely the same season if sown in heat during February or March. Finest Hybrids: a splendid mixture. **Pkt., 100 seeds, 6 cts.**

NEW POPPY

White Swan.

One of the most effective and valuable Poppies introduced for years. The plants are about eighteen inches high, grow in very pretty bush form, crowned with flowers of enormous size, perfect form, very double and of the purest snow-white.
Pkt., 250 seeds, 4 cts.

Iceland Poppies.

These fine perennial poppies produce flowers in great abundance the first year from the seed. The colors range from the purest white and yellow to the deepest glowing orange scarlet, and have a delicious fragrance. For vase or house decorations they rank among the loveliest. Mixed colors. **Pkt., 200 seeds, 4 cts.**

Fairy Blush Poppy.

The immense globular flowers are perfectly double, and measure from ten to thirteen inches in circumference, the petals are *elegantly fringed* and *pure white*, except at the tips, where they are *distinctly colored with rosy-cream.* **Pkt., 250 seeds, 4 cts.**

Poppy—White Swan.

GIANT POPPY MIXTURE.

Specially prepared from all the double and single Giant varieties, including some entirely new ones. **Pkt., 300 seeds, 6 cts.**

Shirley Poppy.

POPPY, THE SHIRLEY.

It is perfectly hardy and flowers the first season from seed. The flowers are large, exceedingly graceful and elegant; the colors are pure, soft and varied, and range from blush white rose, delicate pink and carmine, through innumerable tints to bright sparkling crimson.
Pkt., 250 seeds, 4 cts.

Double Poppies.

Mixed.

For dazzling richness and variety of colors, the flowers are unequalled. Simply scatter the seeds in the open ground and a mass of beauty will result which will be a constant source of pleasure. **Pkt., 300 seeds, 3 cts.**

The MEXICAN PRIMROSE.

IT IS STRICTLY A PERPETUAL BLOOMER.

As it is in flower at all times of the year, a good specimen showing from ten to thirty large saucer-shaped blossoms about three inches across, superb colors and beautiful form. As a plant for hanging basket or pot it is unexcelled. Each blossom keeps perfect many days before fading, and when it drops others are out to take its place. The plant is a free grower, succeeding in any soil or situation, and commencing to bloom almost as soon as the cuttings are potted. As a window plant it combines great hardiness and ease of culture. In the open ground it grows freely and blooms profusely. **Pkt., 30 seeds, 4c.**

Mexican Primrose.

PRIMULA SINENSIS.

(CHINESE PRIMROSE.)

Many persons seem to think Primulas are successfully propagated only in a greenhouse, hence we find amateurs often reluctant to attempt their culture. They are unequaled as winter bloomers, easily grown, if the right conditions are observed, and give a succession of flowers throughout the season, and are prized for both the beauty and their delicate fragrance. **SINGLE FRINGED, FINEST MIXED. Pkt., 50 seeds, 8 cts.**

PRIMULA SINENSIS.

OOD MIXED. Pkt., 50 seeds, 5 cts.

PRIMULA, Double.

Best mixed, all colors. **Pkt., 20 seeds, 14c.**

Primula (Chinese Primrose.)

Baby Primrose.

PRIMULA FORBESI.

(THE "BABY PRIMROSE.")

Blooms in three months from seed. This is unquestionably one of the most profitable plants to grow for cut-flowers. An eastern florist planted 10,000 for that purpose. It begins to bloom in three months after sowing and continues to produce flowers for ten months in succession. The flowers are very graceful, not quite half an inch across, and are of a most pleasing rose color with a yellow eye. They are borne on erect stems, 10 to 12 inches high, in tiers, and remain fresh for over a week after being cut, new buds opening every day. The plant is a vigorous grower, thriving in the shade or sunshine, even in a cool house. **Pkt., 50 seeds, 12 cts.**

PRIMULA OBCONICA.

Primula Obconica is as near an everblooming plant as is possible to obtain. It has been known to flower for over twelve months without a break. **Pkt., 50 seeds, 4 cts.**

PORTULACA, Double Flowered.

One of the most showy and beautiful annuals with abundant, highly-colored flowers. For baskets, beds, masses or edging it is invaluable. The seeds we offer have been saved with extra care from the finest colors and will give a good proportion of double flowers. **Pkt., 300 seeds, 4 cts.**

PORTULACA, Single.

A great variety of colors mixed. **Pkt., 300 seeds, 3 cts.**

RICINUS ZANZIBARENSIS.

From seed sown in the open ground in May the plants are in full foliage early in July, and attain *a height of twelve to fourteen feet.* The enormous leaves, beautifully lobed, measure *two and a half to nearly four feet across.* Planted as a solitary plant on the lawn, it makes a perfect pyramid of foliage, thickly set from top to bottom with gigantic leaves. A dozen plants in a large bed make a most picturesque sight, to be admired from a long distance. **Pkt., 8 seeds, 4 cts.**

RICINUS, Cambogiensis.

Large palm-like leaves of a brilliant, bronzy-red maroon color, with large, red veins. **Pkt., 10 seeds, 4 cts.**

RICINUS. (Castor-Oil Bean.)

Many choice varieties mixed. **Pkt., 6 seeds, 3 cts.**

New Fairy Rose.

ROSE, Multiflora True.

or New Fairy Roses.

They bloom in four months after sowing, so that seed sown in February in the house may be had in bloom in June in the open ground, where they *continue to bloom throughout the season*, giving about an equal proportion of single, semi-double and double flowers borne in clusters, and contain all the tints and colors of cultivated roses. One of the most unique and novel pot flowers now grown. Attracts attention everywhere. The only genuine dwarf variety **"Rosa Multiflora."** The plants grow about one foot high; very hardy and may be treated as annuals. **Pkt. 50 seeds, 4 cts.**

A Single Plant of Salvia Splendens.

SCARLET SAGE, (Salvia Splendens)

One of the grandest plants in cultivation, a bed of them surpassing the finest scarlet geraniums in brilliancy and continuous bloom; the flower spikes often measure ten to twelve inches in length, and there are as many as two hundred spikes on a well grown plant. From the time they first begin to flower, the plants are never out of bloom until killed by late frosts. It is easily grown from seed, and the purchase of plants should be abandoned. **Pkt., 50 seeds, 4 cts.**

Salvia Farinacea.

Long spikes of beautiful blue flowers, which makes a charming contrast when grown with the scarlet described above. **Pkt., 50 seeds, 4 cts.**

SALPIGLOSSIS. The quaint funnel-shaped flowers somewhat resemble those of the petunia. Large flowering, mixed. **Pkt., 200 seeds, 3 cts.**

STOCKS...

TEN WEEKS.

THE LARGEST FLOWERING GLOBE PYRAMIDAL. Immense spikes of perfectly double flowers, pyramidal in shape, the individual blooms frequently measuring from 2 to 2½ inches in diameter, ranging in colors from crimson, rose, white, blue, lilac, brown and yellow. They are greatly prized for cut flowers on account of their fragrance and diversity of colors. **Pkt., 75 seeds, 4 cts.**

STOCKS, Dwarf German.—Fine mixed. **Pkt., 75 seeds, 3 cts.**

STOCK, White Perpetual

(PRINCESS ALICE.)

The individual flowers are uncommonly large, of a fine, rosette-like shape and of the purest possible white. If sown early will produce a great abundance of bloom from June until November. **Pkt., 50 seeds, 4 cts.**

SMILAX.

One of the most desirable window vines on account of its charming, glossy green, elegant and graceful foliage, and will grow several feet high the first season. Started in the spring it affords elegant trellis plants for the house in winter; also fine for hanging baskets. **Pkt., 75 seeds, 4 cts.; ¼ oz., 15 cts.**

Stocks, 10 Weeks, Large Flowering.

Sweet William.

Sweet William, DIANTHUS BARBATUS

The Sweet William is one of the finest flowering plants among the hardy perennials. The flowers have a wide range of bright colors and varied markings, including the finest auricula-eyed varieties. Single and double mixed. **Pkt., 150 seeds, 3 cts.**

SCABIOSA...

GIANT BLACK.

A new variety with elegant black-purple flowers. **Pkt., 75 seeds, 4 cts.**

Snowball Scabiosa.

The flowers are pure white and very double. It comes quite true from seed. **Pkt., 75 seeds, 4 cts.**

SCABIOSA.—Mixed double, all colors. **Pkt., 100 seeds, 3 cts.**

Sweet Pea, Giant White.

Sweet Peas.

THE FAVORITE ANNUAL.

A fashionable flower, easily grown, come into flower early, continue to blossom until late in the fall. The more of them that are cut the more there are to cut.

BEST NEW MIXED.

All the large flowering and most distinct sorts, selected especially for the critical Sweet Pea lover, over 50 varieties. **Pkt., 100 seeds, 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 90 cts.**

FINE MIXED.

This strain, although not embracing the new seedlings, contains a beautiful assortment of the famous Eckford Sweet Peas. **Pkt., 100 seeds, 4 cts.; oz., 7 cts.; ¼ lb., 20 cts.; lb., 60 cts.**

SWEET PEAS.—Good Mixed.

Pkt., 100 seeds, 3 cts.; oz., 5 cts.; ¼ lb., 15 cts.; lb., 40 cts.

Sweet Peas. SELECT LIST OF BEST NEW AND DISTINCT COLORS.

AMERICA, Red and variegated,	Oz.,	8 cts	Pkt.,	50 seeds,	4 cts.
AURORA, white flaked with orange,	"	8 "	"	50 "	4 "
BLANCHE BURPEE, Giant, pure white	"	7 "	"	50 "	3 "
BLANCHE FERRY, Pink and white EARLIEST,	"	7 "	"	50 "	3 "
BUTTERFLY, White laced with lavender,	"	7 "	"	50 "	3 "
CAPTAIN OF THE BLUES, The best blue variety,	"	8 "	"	50 "	4 "
COUNTESS OF RADNOR, Delicate lavender,	"	7 "	"	50 "	3 "
CROWN JEWEL, Violet, rose and pink,	"	8 "	"	50 "	4 "
CREOLE, Delicate lavender and pink,	"	8 "	"	50 "	4 "
COQUETTE Clear primrose yellow,	"	8 "	"	50 "	4 "
DELIGHT, White crested with crimson,	"	7 "	"	50 "	3 "
EMILY ECKFORD, Reddish mauve and blue,	"	8 "	"	50 "	4 "
FIREFLY, Best and brightest scarlet,	"	7 "	"	50 "	3 "
GRAY FRIAR, Speckled chocolate on white,	"	8 "	"	50 "	4 "
GOLDEN GATE, Pinkish mauve and lavender,	"	8 "	"	50 "	4 "
IGNEA, Intense scarlet crimson,	"	8 "	"	50 "	4 "
LADY BEACONSFIELD, Pink and primrose,	"	7 "	"	50 "	3 "
LADY PENZANCE, Rose orange	"	8 "	"	50 "	4 "
LOTTIE ECKFORD, Heliotrope on white,	"	8 "	"	50 "	4 "
MARS, Bright fiery crimson,	"	8 "	"	50 "	4 "
METEOR, Orange salmon, tinged rose,	"	8 "	"	50 "	4 "
MONARCH, Bronze maroon and blue,	"	7 "	"	50 "	3 "
PRIMA DONNA, Best pink, self extant,	"	8 "	"	50 "	4 "
RAMONA, White splashed with pink,	"	7 "	"	50 "	3 "
ROYAL ROSE, Deep rosy pink,	"	8 "	"	50 "	4 "
SHAHZADA, Rich dark maroon,	"	8 "	"	50 "	4 "
STANLEY, Deep maroon, very dark,	"	8 "	"	50 "	4 "
VENUS, Pink salmon and rose-buff,	"	7 "	"	50 "	3 "

CUPID WHITE SWEET PEA.

Grows but 5 inches high. The flowers of fine form and large size. **Pkt., 75 seeds, 4 cts.**

NEW DWARF PINK CUPID SWEET PEA.

The flowers are identical with the tall-growing *Blanche Ferry* and are *always fully equal in size.* **Pkt., 50 seeds, 5 cts.**

NEW DOUBLE SWEET PEAS.

Double Sweet Peas are of incomparable beauty. The plants are of extremely robust growth, producing a lavish profusion of richly fragrant flowers; the flowers are extra large frequently measuring two inches across. They will not all come double, but if the plants are grown strong and luxuriant they usually produce from 20 to 40 per cent of double blossoms. **Pkt., 100 seeds, 4 cts.; oz., 8 cts.**

FRED S. GIFFORD, Stanford University, *Palo Alto, Calif.*, July 10, '99, writes: "The paper of Pansy seed received from you Dec. 10th, *seven* months ago, was planted very carefully according to your directions, and I now have a bed 30 x 7 ft., with 105 plants, which have been in flower profusely the past month, and is easily the finest showing of Pansies in the town."

Double Sweet Pea.

Mammoth Verbena.

Flowers of unusual size, single flowers sometimes being as large as a twenty-five cent piece, while the clusters of bloom are magnificent, and the range of color more vivid than in any other mixture. For garden beds or massing the Verbena is unrivaled; flowers of the most brilliant color, blooming continually from spring until late in the autumn. Although perennials, they bloom profusely the first season from seed. **Pkt., 100 seeds, 4 cts.**

Mammoth Verbena.

VERBENA.
HYBRIDA.

Fine mixed, from a splendid range of colors. **Pkt., 100 seeds, 3 cts.**

GIANT SWEET SCENTED VERBENA.

The trusses are very large and the flowers of mammoth size. In coloring they are perfectly exquisite, there being very little of the common old blue and purple shades among them. They are also delicately sweet scented. For constant, profuse flowering, brilliancy and beauty of colors, this strain is not equalled. **Pkt., 100 seeds, 8 cts.**

THE MOSS VERBENA.

This new Verbena produces a mass of fine, moss-like foliage, and as the branches spread out over the ground in all directions a lovely carpet of mossy green is formed, above which are borne the delicate clusters of purple-blue blossoms in the wildest profusion. **Pkt., 50 seeds, 6 cts.**

LEMON VERBENA.

This elegant, fragrant plant is easily grown from seed and succeeds anywhere. Have a good bed of it in the garden over summer, that you can cut its fragrant foliage and flowers to make up with bouquets. **Pkt., 75 seeds, 4 cts.**

VERBENA ODORATA.

This lovely Verbena is hardy; seed may be sown in the open ground early in the spring. The blossoms, instead of being in clusters, run up into spikes three or four inches long, and is very sweet scented. **Pkt., 75 seeds, 4 cts.**

PURE WHITE VERBENA. (Candidissima.)

A fine strain of large-flowering, pure white Hybrid Verbena; always comes true from seed. **Pkt., 75 seeds, 4 cts.**

DEFIANCE VERBENA.

True, brightest scarlet. **Pkt., 75 seeds, 4 cts.**

STRIPED VERBENA.

Very showy striped flowers of many bright colors. **Pkt., 75 seeds, 4 cts.**

Violet—Viola Odorata.

BLUE VERBENA.

Large blue flowers, each with large white eye; very showy. **Pkt., 75 seeds, 4 cts.**

VIOLET, (Viola).

The Violet should not be wanting in any garden, on account of its fragrance and early appearance. A single flower will perfume a whole room. Succeeds best in a shady sheltered place, and can be easily increased by dividing the roots. Finest mixed. **Pkt., 100 seeds, 4 cts.**

VIOLET.
(QUEEN CHARLOTTE.)

A splendid new large flowering white variety with flowers double the size of the original species (*Viola*), perfectly hardy, with a compact habit and the blooms produced on long footstalks, which enable the flowers to stand out well above the foliage. **Pkt., 100 seeds, 6 cts.**

WALLFLOWER.

(SINGLE PARISIAN.)

This new annual will flower throughout the summer and fall from seeds sown the same spring. Everyone should now grow some and enjoy the pleasing fragrance of the cinnamon-colored flowers. **Pkt., 75 seeds, 4 cts.**

WALLFLOWER.

(DOUBLE, MIXED.)

Spikes of deliciously fragrant flowers, combining many shades of colors, chocolate and orange-purple predominating. **Pkt., 75 seeds, 4 cts.**

NEW GIANT ZINNIAS.

A new class of Zinnias, giant in size and perfectly double flowers, of the richest and most varied colors and shapes. **Pkt. 75 seeds, 4 cts.**

ZINNIA.

Choice, double mixed. **Pkt., 75 seeds, 3 cts.**

Japanese Wild Flower Garden.

This mixture is especially prepared from a select list of Japanese varieties, including over one hundred other sorts—the colors and varieties being carefully proportioned to produce a constant and varied bloom the whole season, and will be found superior to any mixture offered. In no other manner can so many different and rare seeds be obtained for such a small cost. **Pkt., 300 seeds, 3 cts.; oz., 12 cts.; ¼ lb., 40 cts.**

"Shady Place" Lawn Grass Seed.

Special mixture for sowing under trees and in shady places, where bare and unsightly spots are often seen. **Price, per quart, 40 cts., post paid.**

A BEAUTIFUL LAWN, With its close, velvety turf, is a most essential feature in the adornment of all suburban homes—without it the finest flowering plants and bedding seems insignificent, while with it, handsome grounds are assured, even with no other adornment.

ABOUT APRIL 1st, IS THE BEST TIME TO MAKE A LAWN.

OUR LAWN GRASS SEED Is composed of a mixture of Grasses best adapted to produce a permanent and fine turf, so that a rich, deep green, velvety lawn is constantly maintained.

Finest Quality. **Price, per quart, 20 cts., or 2 quarts for 38 cts.,** post paid. By Express at purchaser's expense, per bushel of 14 lbs., $3.00; peck, 80 cents.

Good Quality. **Price, per quart, 14 cts., or 2 quarts for 25 cts.,** post paid. By Express at purchaser's expense, per bushel of 14 lbs., $2.00; peck, 60 cents.

Full printed instructions how to prepare a lawn and how to sow the seed, will be sent with every order.

A FREE Copy of this Catalogue will be sent to every Flower Lover on application.

The Best Strain in Existence.

GROWN on special contract and seed saved from over fifty of the finest double, semi-double and single varieties of the most gorgeous and brilliant colors. They will bloom from seed in four to five months, and will frequently reward the cultivator with charming new varieties; in fact, propagation by seed is the only sure way to obtain new varieties.

THE MOST POPULAR PLANT GROWN, EITHER FOR POT CULTURE IN WINTER, OR FOR BEDDING OUT IN SUMMER.

PRICE, PER PKT., 40 SEEDS, 14 CENTS.

GERANIUM FINE MIXED. Seed saved from twenty-five fine varieties, and it cannot fail to bring forth some splendid new varieties. Pkt., 40 Seeds, 6 cts.

GERANIUM APPLE SCENTED. Leaves delightfully fragrant, highly prized for bouquets. Pkt., 30 Seeds, 6 cts.

S. Y. HAINES & CO., MINNEAPOLIS, MINN.

CENTAUREA MARGUERITE
THE MOST FRAGRANT AND LONGEST KEEPING CUT FLOWER. FROM SPRING SOWN SEED THEY COMMENCE TO FLOWER IN JULY AND CONTINUE UNTIL LATE IN AUTUMN.
MIXED COLORS
Pure White · Rose · Yellow and Lavender
PKT. 75 SEEDS 4 CENTS.
FLOWERS ARE CATCHING
S·Y·HAINES & CO.
MINNEAPOLIS,
·MINN·

NEW GIANT PERFUMED
SWEET PEA.

"PEAU D'ESPANGE."

The most fragrant variety known. Extra large size, fine form and rich and delicate blendings of color — being in no other variety so fully developed. The standards are of delicate creamy rose, deepest on the dorsal surface; (a slightly clouded effect being noticeable when the flower is in its prime), carrying with it a trace of Violet. The wings are of a delicate creamy blush, suffused with a pronounced primrose tint. It is a most vigorous grower and a profuse bloomer and one of the best varieties for cut flowers, having long stems which is so desirable with the ladies for corsage boquets. Besides being a *Decided Novelty* as to "*fragrance*," it is superior to any other pink and white sorts, and the best variety out of a test of 140 varieties the past season. Owing to the superior fragrance of this novelty in Sweet Peas, we have named it **"Peau d'Espange,"** after that best of all perfumes manufactured by Messrs. Roger & Gallet, of Paris.

While on a visit to the Pacific Coast the past summer, the entire crop (which is limited) was purchased by us from the grower, and we offer it to our patrons at such a reasonable price, that every one can afford to grow it, *none genuine unless in our Sealed Packets.*

Put up in Ounces only. Price 15c. Each.

Sufficient Seed for any Ordinary Garden.

SPECIAL OFFER. **For Every Order to the Amount of 50 cents, or upwards, from our 1900 Catalogue, we will send a One Ounce Packet of this Grand Novelty Free of Charge. (This is an extra premium over and above the regular premium discount offered on 2nd page cover.)**

S. Y. HAINES & CO.,

105 Boston Block,

Minneapolis, Minn.

GENUINE
EDELWEISS.

From the Mountains of Switzerland.

It is a pretty little flower, and very popular among the Swiss mountaineers, being their emblem of purity, and is much sought after by tourists. It thrives at an altitude of 6,000 feet on the Alps and Pyrenees, mostly in dangerous rocky places, where the gathering of it is attended with considerable personal risk, and those who are successful wear it proudly as a badge of bravery.

Like the English primrose, once so common in England, the craze for specimens of the Edelweiss has been so pronounced of late years that it is now becoming scarce, and measures have had to be adopted by the local authorities to prevent its extinction. The botanical authorities at Geneva, Switzerland, have been active in trying to prevent this undesirable result. The Edelweiss is not hard to cultivate. It will succeed in any ordinary garden soil not too rich, and likes plenty of sunshine. **Pkt., 25 seeds, 8 cents.**

UMBRELLA PLANT, OR CYPERUS.

The leaves of this plant are borne at the top of long, strong stems of wiry consistency. The leaf foliage is arranged in circles at the top of the stem, and in strap-like effect, making the entire appearance something like an open and finely-ribbed umbrella. The plant blossoms, too, but the blossom is rather neutral in appearance, being something like the blossom of certain grasses. Grows finely in water, with rich soil or mud. Easily raised from seed. **Pkt., 20 seeds, 6 cts.**

SUNFLOWER.

New Double, Chrysanthemum Flowered.

The most beautiful of all Sunflowers. Color, brightest golden-yellow, resembling double chrysanthemum-flowered asters, with long stems. One of the finest novelties of late introduction. **Pkt., 12 seeds, 6c.**

NEW NASTURTIUM, "CHAMELEON."

This New Naturtium is a most remarkable advance in this brilliant family. We find that in richness and variety of colors it surpasses any other strain, and is also unique in bearing flowers of *quite distinct colorings on one and the same plant*—some clear, deep crimson, others blotched on light ground and others beautifully mottled. This characteristic as well as the wonderful richness of the unusual markings has been fixed in both the tall and dwarf forms, and we recommend both strains.

TALL CHAMELEON. This variety, with its very large, rich flowers, in the greatest variety, is unsurpassed for training over fences, and trellises, and blooms with the greatest freedom the entire season. **Pkt., 25 Seeds, 6 cts.; oz., 14 cts.**

DWARF CHAMELEON. This strain is remarkably dwarf and as a border or bedding plant has as distinct a place as its taller sister. Its flowers, though, of course, not as large as those of the tall variety, are *even more intense in color*, are carried well above the foliage and sometimes almost hide it. The variation of color, of course, adds greatly to its interest. This is the most brilliant mixture of Naturtiums we have ever seen; the colors and color combinations are simply magnificent. **Pkt., 25 Seeds, 6 cts.; oz., 14 cts.**

S. Y. HAINES & CO.,

105 Boston Block, Minneapolis, Minn.

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